

Title (en)  
VENT FILTER AND METHOD FOR MANUFACTURING THEREOF

Title (de)  
LÜFTUNGSFILTER UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)  
FILTRE D'ÉVACUATION ET PROCÉDÉ POUR SA FABRICATION

Publication  
**EP 2305458 A1 20110406 (EN)**

Application  
**EP 09766755 A 20090619**

Priority  
• JP 2009061664 W 20090619  
• JP 2008162375 A 20080620

Abstract (en)  
An object is to provide a vent filter in which a vent film is less likely to be broken when cut and a measure to shrinkage is taken while the characteristics and functions both inherent to the vent film are being kept. The vent filter includes a frame-shaped adhesive layer 2 and a vent film 3 attached to the adhesive layer 2, wherein an outer peripheral portion of the vent film 3 is positioned at an outer side than an outer peripheral portion of the frame-shaped adhesive layer 2.

IPC 8 full level  
**B32B 5/18** (2006.01); **B01D 39/16** (2006.01); **B01D 46/54** (2006.01); **B01D 53/22** (2006.01); **B01D 71/36** (2006.01); **B32B 5/00** (2006.01); **B32B 7/12** (2006.01); **B32B 27/30** (2006.01); **B32B 27/32** (2006.01); **C08J 9/36** (2006.01)

CPC (source: EP KR US)  
**B01D 39/16** (2013.01 - KR); **B01D 39/1692** (2013.01 - EP US); **B01D 46/54** (2013.01 - EP KR US); **B01D 63/087** (2013.01 - EP US); **B01D 65/003** (2013.01 - EP US); **B01D 71/36** (2013.01 - KR); **B32B 5/18** (2013.01 - KR); **B01D 2239/0428** (2013.01 - EP US); **B01D 2279/35** (2013.01 - EP US); **B01D 2279/45** (2013.01 - EP US); **B01D 2313/042** (2022.08 - EP KR US)

Cited by  
WO2015132047A1; EP3364664A1; EP2915573A1; CN106457111A; US10455310B2; JP2014124597A; US10328374B2; US9855530B2; US9636616B2

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

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AL BA RS

DOCDB simple family (publication)  
**EP 2305458 A1 20110406**; **EP 2305458 A4 20120502**; AU 2009261104 A1 20091223; AU 2009261104 B2 20130110; CA 2728275 A1 20091223; CA 2728275 C 20150505; CN 102099187 A 20110615; CN 102099187 B 20150107; JP 2010000464 A 20100107; KR 101341227 B1 20131212; KR 20110033189 A 20110330; US 2011138762 A1 20110616; US 8512428 B2 20130820; WO 2009154307 A1 20091223

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